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| POSITION                  | INITIALS | ID NO.  | DATE                                    |  |  |
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| FEE DETERMINATION         | ELEVID   |         | 02/15/00                                |  |  |
| O.I.P.E. CLASSIFIER       |          |         | , |  |  |
| FORMALITY REVIEW          | V0       | JC 1076 | 05/24/01                                |  |  |
| RESPONSE FORMALITY REVIEW |          |         |   |  |  |

## INDEX OF CLAIMS

| ~ | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
| = | Allowed                    | t | Interference |
|   | (Through numeral) Canceled | Α | Appeal       |
|   | Restricted                 | 0 | Objected     |

| •        |                    |             |              |  |  | ÷  | •••      | •••••                               | ••••     | ••••     | ••••      |   | F        | est      | rict     | ea       |          |          |           | U        | ••••   | •••••       | ••••     | ••••     |
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|          | <u>)</u>           |             |              |  |  | Date   |          |                                     |          |          |           | ſ | Cla      | im       |          |          |          |          | Dat       |          |  |             |          | $\neg$   |
| Cla      |                    | <b>#</b> 7. | 11/          | 04   |  | Dai  | -        |                                     | $\neg$   |          | -         | } | Cia      |          |          |          |          |          | Dai       | _        | Γ  | ГП          |          | $\dashv$ |
| Finat    | Original           | 18          | 27           | 12/3   |  |  |          |                                     |          |          |           |   | Final    | Original |          |          |          |          |           |          |  |             |          |          |
| _        | ×                  | V           | V            | =  | -  |  | $\dashv$ |                                     | -        | $\dashv$ | $\dashv$  | ł |          | 51       |          | $\neg$   | $\dashv$ | -        | -         |          |  | Н           | $\dashv$ | $\dashv$ |
| $\vdash$ |                    | 4           | X            | ラ  |  | $\vdash$   | $\dashv$ |                                     |          | 一        | _         | ł |          | 52       |          | $\dashv$ | $\dashv$ |          |           |          |  | Н           | Ħ        | $\dashv$ |
| ļ,       | 3                  | 1           | +            | =  |  | $\vdash$   | $\dashv$ | $\dashv$                            | 一        |          | $\dashv$  | ŀ | _        | 53       |          |          |          | _        |           |          |  | Н           |          | $\dashv$ |
|          | 4                  | +           | H            | 111  |  | $\vdash$   | -        |                                     | -        | $\dashv$ | $\dashv$  | } |          | 54       | -        |          | $\dashv$ |          | -         |          | -  | Н           |          | -        |
|          | 5                  | +           | +            | =  | $\vdash$   | $\vdash$   | $\dashv$ | $\dashv$                            | $\dashv$ | $\dashv$ |           | . |          | 55       | -        | $\dashv$ |          |          |           | _        |  | H           | $\Box$   | $\neg$   |
|          | <u></u>            | $^{+}$      | Н            | Ÿ  | -  | Н  | -        | -                                   | $\dashv$ | -        |           |   |          | 56       | $\dashv$ | $\dashv$ | -        |          | -         | _        | $\vdash$   | Н           | $\vdash$ | $\dashv$ |
|          | 7                  | +           | H            | Ÿ  | -  | $\vdash$   | -        | $\dashv$                            |          | -        | -         |   | -        | 57       | $\dashv$ | $\dashv$ |          | _        |           |          |  | Н           | $\Box$   | $\neg$   |
|          | 8                  | +           | Н            | V  |  | $\vdash$   |          | $\neg$                              |          | $\dashv$ |           |   | _        | 58       | _        | $\dashv$ |          |          | -         | _        |  | Н           |          |          |
| _        |                    | ,,          | th           | V  | $\vdash$   |  | $\dashv$ |                                     | $\dashv$ | $\neg$   |           |   | -        | 59       |          |          |          |          |           |          | _  | Н           |          |          |
| H        | 10                 | V           | 9            | V  |  | Н  |          |                                     |          | $\dashv$ |           |   |          | 60       | _        | -        |          |          |           | -        | ┢  | Н           | П        |          |
| 7        | d                  | ř           | $\vdash$     | •  |  | $\vdash$   | $\dashv$ | -                                   | - 1      | _        |           |   | -        | 61       | $\neg$   |          |          |          | _         | -        |  | H           | $\Box$   |          |
|          | 12                 | -           |              | -  |  | $\vdash$   | H        | -                                   | 一        | $\dashv$ |           |   |          | 62       | _        |          |          |          |           |          | <del>                                     </del> | Н           |          |          |
| -        | 13                 |             | $\vdash$     | <u> </u>   | $\vdash$   | $\vdash$   |          | $\dashv$                            |          | $\dashv$ | $\exists$ |   | H        | 63       |          |          |          |          |           | -        | $\vdash$   | $\vdash$    | $\Box$   | $\sqcap$ |
|          |                    |             |              | $\vdash$   |  | <del>                                     </del> |          |                                     | $\dashv$ | $\dashv$ |           |   |          | 64       | -        |          | ٦        |          |           |          | <del>                                     </del> | H           |          |          |
| H        | 1                  | -           | $\vdash$     |  |  | $\vdash$   | $\sqcap$ |                                     |          |          | -         |   |          | 65       | _        | $\neg$   | ٦        |          | _         |          | Т  | Н           | П        |          |
|          | Ŧ.                 | <b>5</b>    |              | <del>                                     </del> | <del>                                     </del> | $\vdash$   | $\dashv$ |                                     | $\dashv$ | $\dashv$ |           |   |          | 66       | _        |          | Н        |          |           |          | T  | П           | 一        |          |
|          | <b>₹ 10 (6)</b> 17 |             | t            |  | $\vdash$   | Н  |          | -                                   | -        |          |           |   |          | 67       | _        |          | $\dashv$ |          |           |          | Ι-   | Н           | $\sqcap$ | П        |
| -        | 8                  |             | ┢╌           | ┢  | $\vdash$   |  | $\Box$   |                                     |          |          | _         |   | _        | 68       | _        |          |          |          |           |          |  | П           | П        | $\Box$   |
| -        | 19                 |             | $\vdash$     | -  |  | М  |          |                                     | -        | ᅥ        |           |   |          | 69       | _        |          |          |          |           | _        |  | Н           | П        | М        |
| $\vdash$ | 20                 |             | $\vdash$     | -  | -  | $\vdash$   | $\vdash$ | -                                   | $\dashv$ |          |           |   |          | 70       |          |          | _        |          | -         | $\vdash$ |  | $\vdash$    |          |          |
|          |                    | -           | ┼            | <del> </del>                                     | $\vdash$   |  | $\vdash$ |                                     |          |          |           |   | _        | 71       | -        |          |          |          | -         | _        |  | $\vdash$    | H        |          |
| <u>~</u> | 21<br>22           | -           | ┢            | -  | ┢  | $\vdash$   |          |                                     | $\dashv$ | -        |           |   |          | 72       | _        | _        |          |          | -         | -        | ├  | Н           | Н        | Н        |
| -        | 23                 |             | ₩            |  | <b>.</b>   | $\vdash$   | $\vdash$ |                                     | -        |          |           |   | -        | 73       |          |          |          |          | -         |          | ┢─   | Н           | H        | H        |
| -        | 24                 | -           | <del> </del> |  |  | Н  | $\vdash$ | -                                   |          |          |           |   |          | 74       |          |          |          |          | ┝         | -        | $\vdash$   | H           | -        |          |
| -        |                    | -           | -            |  | -  | Н  | $\vdash$ |                                     |          | -        |           |   |          | 75       | _        |          |          |          | <u> </u>  |          | ├-   | -           | $\vdash$ |          |
| -        | 25<br>26           |             | ╀            |  | ├  | $\vdash$   | H        |                                     |          | -        |           |   |          | 76       |          | _        | _        | _        | ⊢         |          | ├  | $\vdash$    | Н        | Н        |
|          | _                  | <u> </u>    | ├            | -  | $\vdash$   | $\vdash$   | $\vdash$ | _                                   |          |          | _         |   |          | 77       |          |          | -        |          | ┢         | -        | ├  | $\vdash$    | Н        | $\vdash$ |
| $\vdash$ | 27<br>28           |             | -            | ├  | -  | $\vdash$   | H        |                                     | _        | _        |           |   |          | 78       | -        |          | _        |          | $\vdash$  | -        | ├  | -           | Н        | Н        |
| H        | 29                 | <u> </u>    | ├            | -  | -  | -  | $\vdash$ |                                     |          |          | _         | 1 |          | 79       |          |          | -        | _        | -         | ├        | ╁  | -           | Н        | $\vdash$ |
| <u> </u> | -                  | _           | ┼            | ₩  | $\vdash$   | $\vdash$   | $\vdash$ |                                     | _        |          |           |   |          | 80       |          | _        | -        | _        |           | -        | -  | ┼─          | Н        | Н        |
|          | 30                 | -           | -            |  | -  | $\vdash$   | $\vdash$ | _                                   | -        |          |           |   | -        | 81       |          | $\vdash$ |          |          |           | -        | ┢  | $\vdash$    | H        | H        |
|          | 31                 |             | <del> </del> | H  | ╀  | -  | $\vdash$ |                                     |          | _        |           |   | _        | 82       |          |          | _        |          | -         | -        | ├  | -           | $\vdash$ | $\vdash$ |
|          | 32                 | _           | ┼            |  | ⊢  | H  | Н        | _                                   |          |          |           |   | _        | -        |          |          |          | _        | -         | -        | -  |             | $\vdash$ | $\vdash$ |
| -        | 33<br>34           | <u> </u>    | +-           | -  | -  | $\vdash$   | Н        | <u> </u>                            | -        | -        | _         |   | -        | 83<br>84 |          | _        | -        | -        | -         | -        | +  | $\vdash$    | Н        | ⊢        |
| $\vdash$ | 35                 | -           | +-           | -  | -  | -  | Н        | $\vdash$                            |          | _        | _         |   | -        | 85       | -        |          | $\vdash$ | $\vdash$ | $\vdash$  | -        | +  | $\vdash$    | ⊢        | $\vdash$ |
|          | 36                 | -           | -            | -  | -  | -  | -        |                                     | H        | _        |           |   | <u> </u> | 86       | $\vdash$ |          | -        | -        | -         | $\vdash$ | +-   | ╁┈          | -        | -        |
| 7-       | 37                 | ⊢           | $\vdash$     | ⊢  | -  | $\vdash$   | $\vdash$ | $\vdash$                            |          |          |           |   | $\vdash$ | 87       | _        | -        | <u> </u> |          | -         | $\vdash$ | -  | ╁           | H        | $\vdash$ |
| ├~       | 38                 | -           | 1—           | -  | +-   | -  | $\vdash$ | -                                   | _        |          | <b></b>   |   | <u> </u> | 88       | _        | -        | H        | -        | -         | $\vdash$ | +-   | +-          | $\vdash$ | -        |
| 4        | <b>↓</b>           |             | +            | -  |  | $\vdash$   | $\vdash$ | -                                   | $\vdash$ | -        |           |   | -        | 89       | _        | -        | -        | -        | -         | $\vdash$ | -  | ┼           | -        | $\vdash$ |
| Ë        | 39                 | $\vdash$    | +            | $\vdash$   | 1  | ⊢  | Н        |                                     | -        | _        | -         |   | _        | -        | -        | -        | -        | $\vdash$ | $\vdash$  | -        | +-   | +-          | -        |          |
|          | 40                 | <u> </u>    | 1-           | <u> </u>   | 1  | <u> </u>   | <u> </u> | ļ                                   | <u> </u> | <u> </u> | <u> </u>  |   | <u> </u> | 90       | _        | <u> </u> | <u> </u> | <u> </u> | -         | <u> </u> | -  | -           | $\vdash$ | -        |
| L        | 41                 | _           | _            | <u> </u>   | 1  | $\vdash$   | $\vdash$ | <u> </u>                            | <u> </u> |          | _         |   |          | 91       | L        | <u> </u> | <u> </u> | <u> </u> |           | -        | 1  | $\vdash$    | Ш        | $\vdash$ |
|          | 42                 |             | <u> </u>     | <u> </u>   | _  | <b>Ļ</b>   | $\vdash$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | L        | _         |   | <u> </u> | 92       |          | L.       | _        | <u> </u> |           | _        | 1  | 1           | <u>_</u> | <u> </u> |
|          | 43                 | _           | _            | $\vdash$   | 1  | ـــ  | $\vdash$ | _                                   | L        |          |           |   | <u> </u> | 93       | _        | ļ        | _        | _        | <u> </u>  | L        | 1_   | <u> </u>    | <u> </u> | <u> </u> |
|          | 44                 | L           | _            | L  | 1_   | _  | L        | <u> </u>                            |          | L.       | _         |   | _        | 94       | L        | L.       | L        | _        | <u> </u>  | L        | _  | <u>_</u>    | <u> </u> | <u> </u> |
|          | 45                 |             | _            | $\perp$  | 1  | <u></u>  | _        | _                                   | _        | L        | _         |   |          | 95       | L        | <u> </u> | $\perp$  | _        | _         |          | <u> </u>   | 丄           | ↓_       | L        |
|          | 46                 |             | 1_           | 1  | _  | <u></u>  | <u>_</u> | _                                   |          | _        |           |   | L        | 96       | _        |          | L        | <u> </u> | <u></u>   | <u>_</u> | <u> </u>   | <u> </u>    | 1_       | $\vdash$ |
| _        | 47                 |             |              |  |  |  | <u> </u> |                                     |          | L        | L         |   |          | 97       |          | L        |          | ļ        | L         | _        | _  | 1           | _        | _        |
|          | 48                 |             |              |  |  |  |          |                                     |          |          |           |   | L        | 98       | _        | _        | L        | _        | 上         | _        | 1_   | <del></del> | _        | L        |
|          | 49                 | <u></u>     | _            | _  |  |  |          |                                     |          | L        |           |   |          | 99       | L        | _        | <u></u>  | L        | L         | _        | 1_   | ــــ        | ــــ     | <u> </u> |
| L        | 50                 |             |              |  |  | <u> </u>   |          |                                     | L        | L        |           |   |          | 100      |          |          |          | L        | <u>L_</u> | _        | <u>L</u> _                                       |             | L        | 上        |

| Cla      | ıim      |          |          |          |              | Dat       | e        |          |          |               |          |
|----------|----------|----------|----------|----------|--------------|-----------|----------|----------|----------|---------------|----------|
| -        |          |          |          |          |              |           | Ť        |          |          |               | _        |
| Final    | Original |          |          |          |              |           |          |          |          |               |          |
| -        | 101      |          |          |          | -            | _         | <u> </u> | -        |          |               | _        |
| $\vdash$ | 102      | $\dashv$ |          |          |              |           |          | -        |          |               |          |
| $\vdash$ | 103      |          | _        |          | _            |           |          |          |          |               |          |
| $\vdash$ | 104      |          | _        | $\dashv$ |              |           | <u> </u> |          |          |               | _        |
| -        | 105      |          |          |          | -            | -         | -        |          |          |               |          |
| -        | 106      |          |          |          |              |           | -        | $\vdash$ |          |               |          |
| -        | 107      | $\vdash$ |          | Н        | -            |           |          |          |          | -             |          |
| $\vdash$ | 108      |          |          |          |              |           |          | -        |          | -             |          |
| -        | 109      |          |          |          |              | -         |          |          | _        |               | -        |
| $\vdash$ | 110      | Н        |          |          |              |           |          |          |          |               |          |
| -        | 111      | Н        |          | $\vdash$ |              |           |          |          |          | _             | _        |
| $\vdash$ | 112      | Н        |          | -        |              |           | -        |          |          |               | -        |
| $\vdash$ | 113      |          |          |          |              | _         | _        | -        |          |               |          |
| $\vdash$ | 114      |          |          |          |              |           |          | -        |          |               |          |
|          | 115      | Н        |          |          |              |           |          |          |          |               |          |
| $\vdash$ | 116      | Н        |          |          |              |           | _        | <u> </u> |          | $\overline{}$ |          |
|          | 117      | П        |          |          |              |           |          |          |          |               |          |
|          | 118      | П        |          |          | П            |           |          |          |          |               |          |
|          | 119      |          |          |          |              |           |          |          |          |               |          |
|          | 120      |          |          |          |              |           |          |          |          |               |          |
|          | 121      | Н        |          |          | -            |           | -        |          |          | -             | _        |
|          | 122      | $\vdash$ |          |          |              | _         | $\vdash$ |          |          |               |          |
|          | 123      | _        |          |          |              |           |          |          |          |               |          |
|          | 124      |          |          |          |              |           |          |          |          |               |          |
| Г        | 125      |          |          |          |              |           |          |          |          |               |          |
|          | 126      |          |          |          |              |           |          |          |          |               |          |
|          | 127      |          |          |          |              | L         |          |          |          |               |          |
|          | 128      |          |          |          |              |           |          |          |          | <u> </u>      |          |
|          | 129      |          |          |          |              |           |          |          |          |               | _        |
|          | 130      |          | L.       |          |              |           |          | <u> </u> |          | L_            | L        |
| L        | 131      |          |          | <u></u>  | L.           |           | L        | <u> </u> | <u> </u> | _             |          |
|          | 132      |          | _        |          | <u> </u>     |           | _        |          |          |               | L        |
| L.       | 133      |          | <u>L</u> |          | _            | _         | _        | L        | _        |               |          |
| L        | 134      | _        | <u>L</u> | _        | _            | L         |          | <u> </u> |          |               | _        |
| _        | 135      |          |          | _        | <u> </u>     | _         | <u> </u> | ļ        |          | <u> </u>      | <u> </u> |
| <u> </u> | 136      |          |          | <u> </u> | <u> </u>     | <u> </u>  | <u> </u> |          | <u> </u> | $\vdash$      | -        |
| -        | 137      | -        | -        | ļ        | ├-           | -         | -        |          | -        | $\vdash$      | '        |
| -        | 138      | +        | <u> </u> | ├-       | -            | _         | ⊢        |          | -        | -             | $\vdash$ |
| -        | 139      | _        | ļ        | ├-       | -            | -         | -        | +-       | -        | -             | -        |
| -        | 140      |          | -        | -        | ļ            | -         | -        | -        |          | $\vdash$      | $\vdash$ |
| -        | 141      |          | <u> </u> | ļ        | <u> </u>     | ├-        | <b>├</b> | -        | -        | -             | ├-       |
| -        | 142      |          | -        | -        | -            | -         | ├-       | -        | -        | -             | $\vdash$ |
| -        | -        | -        | -        | <u> </u> | <del> </del> | -         | -        | ┼        | ├        | $\vdash$      | $\vdash$ |
| -        | 144      |          | -        | $\vdash$ | ⊢            | -         | ├-       |          | ├-       | ├             | $\vdash$ |
| -        | 145      | -        | ⊢        | -        | $\vdash$     | $\vdash$  | $\vdash$ | -        | ╁        | +-            | $\vdash$ |
|          | 146      | _        | -        | ├        | ├-           | ╁         | ⊢        | $\vdash$ | 1        | +             | $\vdash$ |
| -        | 148      |          | $\vdash$ | $\vdash$ | +-           | $\vdash$  | +        | $\vdash$ | $\vdash$ | $\vdash$      | ╁╴       |
| -        | 149      | +        | $\vdash$ | +-       | +            | +         | +        | +        | 1-       | †-            | -        |
| $\vdash$ | 150      |          | $t^-$    | -        | $\vdash$     | $\dagger$ | $\vdash$ | 1        | T        | T             | 1-       |
| -        |          | -        | _        | -        |              |           | _        |          |          | _             | _        |

If more than 150 claims or 10 actions staple additional sheet here